	UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))	u.s
Attorney Docket No (maximum 12 characters) First Named Invent	torJoshua D. Posamentier	21904
	TURE COMPENSATION CIRCUIT TO MAINTAIN RATIO OF MONITOR PHOTODIODE CURREN D LIGHT IN A LASER	<u>r</u>
Express Mail Labe	No EV320118174US	
ADDRESS TO:	Mail Stop: Patent Application Commissioner for Patents	

Title: TEMPERATURE COMPENSATION CIRCUIT TO MAINTAIN RATIO OF MONITOR PHOTODIODE CURRENT TO FIBER COUPLED LIGHT IN A LASER					
Express Mail Label No EV320118174US					
ADDI	RESS TO:	Mail Stop: Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450			
APPI	LICATION	ELEMENTS			
See I	MPEP cha	pter 600 concerning utility patent application contents.			
1.	_XX_	Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)			
2.		Applicant Claims Small Entity Status. (37 CFR 1.27)			
3.	XX	Specification (Total Pages 22) (preferred arrangement set forth below) - Descriptive Title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure			
4.	<u> </u>	Drawings(s) (35 USC 113) (Total Sheets 5)			
5.		Oath or Declaration (Total Pages _)			
		a Newly Executed (Original or Copy)			
		b Copy from a Prior Application (37 CFR 1.63(d)) (for Continuation/Divisional with Box 18 completed)			
		i. <u>DELETIONS OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).			
		c. XX Unsigned.			
6.		Application Data Sheet. (37 CFR 1.76)			
7.		CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)			
8.	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF)				
	b	Specification Sequence Listing on: iCD-ROM or CD-R (2 copies); or ii paper Statement verifying identity of above copies			

		ACCOMPANYING APPLICATION PARTS
9.		Assignment Papers (cover sheet & documents(s))
10.		a. Separate 37 CFR 3.73(b) Statement (where there is an assignee)
		b. Power of Attorney
11.		English Translation Document (if applicable)
12.		a. Information Disclosure Statement (IDS)/PTO-1449
		b. Copies of IDS Citations
13.		Preliminary Amendment
14.	<u>XX</u>	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.		Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17A.	<u>XX</u>	Other: Certificate of mailing with copy of postcard signed by attorney
17B.	XX	Pursuant to 37 C.F.R. 1.136(a)(3), applicant(s) hereby request and authorize the U.S. Patent and Trademark Office to (1) treat any concurrent or future reply that requires a petition for extension of time as incorporating a petition for extension of time for the appropriate length of time and (2) charge all required fees, including extension of time fees and fees under 37 C.F.R. 1.16 and 1.17, to Deposit Account No. 02-2666.
18A. and in Of I (which which	If a CON n a prelim Co Prior App n is a n is a cant(s):	Patent and Trademark Office to (1) treat any concurrent or future reply that requires a petition for extension of time as incorporating a petition for extension of time for the appropriate length of time and (2) charge all required fees, including extension of time fees and fees under 37 C.F.R. 1.16 and 1.17, to Deposit Account No. 02-2666.  NTINUING APPLICATION, check appropriate box, and supply the requisite information below ninary amendment, or in an Application Data Sheet Under 37 C.F.R. 1.76:  Ontinuation Divisional Continuation-in-part (CIP)  Ication No.: Examiner Group Art Unit  continuation/ divisional/ CIP of prior application no,  continuation/ divisional/ CIP of prior application no,  Also include a Preliminary Amendment to amend the specification to claim priority.
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18A. and in Of I (which which Appli For C oath contine relied 18B. assig recor which 19. X NAMI	If a COM a prelim Comprise a is a cant(s): / ONTINUA or declara nuation of upon wh Stateme The und nee of the ded in the is attack Corres Custo	Patent and Trademark Office to (1) treat any concurrent or future reply that requires a petition for extension of time as incorporating a petition for extension of time for the appropriate length of time and (2) charge all required fees, including extension of time fees and fees under 37 C.F.R. 1.16 and 1.17, to Deposit Account No. 02-2666.  NTINUING APPLICATION, check appropriate box, and supply the requisite information below hinary amendment, or in an Application Data Sheet Under 37 C.F.R. 1.76:  Ontinuation Divisional Continuation-in-part (CIP)  Ication No.: Examiner Group Art Unit continuation/ divisional/ CIP of prior application no, continuation/ divisional/ CIP of prior application no, (List entire chain of priority)  Also include a Preliminary Amendment to amend the specification to claim priority.  NTION AND DIVISIONAL APPS only: The entire disclosure of the prior application, from which an action is supplied under Box 5b, is considered a part of the disclosure of the accompanying redivisional application and is hereby incorporated by reference. The incorporation can only be seen a portion has been inadvertently omitted from the submitted application parts.  Int under 37 CFR 3.73(b) for continuing application: (name of assignee) is the entire right, title, and interest in the accompanying patent application by virtue of an assignment application and Trademark Office at Reel. No Frame No (or a copy of need).  Spondence Address  mer Number or Bar Code Label
18A. and ii  Of I (which which Appli For C oath contine relied 18B. assig recor which 19. X NAMI	If a CON n a prelim Con Prior App n is a cant(s): A ONTINUA or declara nuation of upon wh Stateme The und nee of the ded in the n is attack Corres Custo Corres BL RESS	Patent and Trademark Office to (1) treat any concurrent or future reply that requires a petition for extension of time as incorporating a petition for extension of time for the appropriate length of time and (2) charge all required fees, including extension of time fees and fees under 37 C.F.R. 1.16 and 1.17, to Deposit Account No. 02-2666.  ATINUING APPLICATION, check appropriate box, and supply the requisite information below innary amendment, or in an Application Data Sheet Under 37 C.F.R. 1.76:  Ontinuation Divisional Continuation-in-part (CIP)  Ilication No.: Examiner Group Art Unit continuation/ divisional/ CIP of prior application no (List entire chain of priority)  Also include a Preliminary Amendment to amend the specification to claim priority.  Also include a Preliminary Amendment to amend the specification to claim priority.  Also include a Preliminary Amendment to amend the specification to claim priority.  Also include a Preliminary Amendment to amend the specification to claim priority.  Also include a Preliminary Amendment to amend the specification to claim priority.  Also include a Preliminary Amendment to amend the specification to claim priority.  Also include a Preliminary Amendment to amend the specification to claim priority.  Also include a Preliminary Amendment to amend the specification to claim priority.  Also include a Preliminary Amendment to amend the specification to claim priority.  Also include a Preliminary Amendment to amend the specification to claim priority.  Also include a Preliminary Amendment to amend the specification to claim priority.  Also include a Preliminary Amendment to amend the specification to claim priority.  Also include a Preliminary Amendment to amend the specification to claim priority.  Also include a Preliminary Amendment to amend the specification to claim priority.  Also include a Preliminary Amendment to amend the specification to claim priority.  Also include a Preliminary Amendment to amend the specif

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## FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** 

Signature

	750	^^
(\$)	750	UU.

Complete if Known				
Application Number	New Patent Application			
Filing Date	Concurrently herewith			
First Named Inventor	Joshua D. Posamentier			
Examiner Name	Not Yet Assigned			
Art Unit	Not Yet Assigned			
Attorney Docket No.	42.P16446			

METHOD OF PAYMENT (check all that apply)				FEI	E CALCULATION (continued)	
Check Credit card Money Other None	3. A	DDITI	ONAI	FEE	S	
Deposit Account:	<u>Large</u>	Entity	Small	Entity		
Denosit	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number	1051	130	2051		Surcharge - late filing fee or oath	Fee Falu
Deposit	1052	50	2052	25	Surcharge - late provisional filing fee or	
Account Name	1053	120	1053	120	cover sheet Non-English specification	
The Commissioner is authorized to: (check all that apply)	1	130 2,520	1812		For filing a request for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments	1804	920*	1804		Requesting publication of SIR prior to	
Charge any additional fee(s) during the pendency of this application	1		ł		Examiner action	<b> </b>
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	<b>j</b> ]]
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month	<b></b>
Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month	<b></b>
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,450	2254	725	Extension for reply within fourth month	<b></b>
1001 750 2001 375 Utility filing fee 750	1255	1,970	2255	985	Extension for reply within fifth month	<del> </del>
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal	<u> </u>
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal	<u> </u>
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing	<b> </b>
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	<b> </b>
SUBTOTAL (1) (\$) 750	1452	110	2452	55	Petition to revive - unavoidable	<u>  </u>
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,300	2453	650	Petition to revive - unintentional	<b></b>
Fee from	1501	1,300	2501		Utility issue fee (or reissue)	
Extra Claims below Fee Paid  Total Claims 16 -20** = 0 x 18 = 0		470	2502		Design issue fee	[
Independent 3 3** - 0 × 84 -0	1503	630	2503		Plant issue fee	<u> </u>
Claims	1460	130	1460		Petitions to the Commissioner	<b>├</b>
Large Entity   Small Entity	1807	50	1807		Processing fee under 37 CFR 1.17(q)	<b></b>
Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt Recording each patent assignment per	<b> </b>
Code (\$)	8021	40	802	1 40	property (times number of properties)	
1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	<b>!</b>
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be	
1204 84 2204 42 ** Reissue independent claims		750	0004		examined (37 CFR 1.129(b))	
over original patent	1801 1802	750 900	2801 1802		Request for Continued Examination (RCE) Request for expedited examination	<b> </b>
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1002	300	1002	300	of a design application	
SUBTOTAL (2) (\$) 0		fee (sp				<u></u>
**or number previously paid, if greater; For Reissues, see above			Filing F	ee Paid SUBTOTAL (3) (\$) 0	[]	
SUBMITTED BY	SUBMITTED BY (Complete (if applicable)					
Name (Print/Type) Jan Carol Little /	F	Registra	tion No	41	.181 Telephone 206-292-8600	

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

## TEMPERATURE COMPENSATION CIRCUIT TO MAINTAIN RATIO OF MONITOR PHOTODIODE CURRENT TO FIBER COUPLED LIGHT IN A LASER

Inventor: Joshua D. Posamentier

Respectfully submitted,					
BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP					
Jan Carol Litt					
( ) Jan	Jan Carol Little				
Reg.	No. 41,181				
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<b></b>					
"Express Mail" mailing label num	ber: <u>EV320118174US</u>				
Date of Deposit: June 30, 2003					
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the United States Postal Service	"Express Mail Post Office to Addressee"				
service on the date indicated abo	ve and that this paper or fee has been				
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P.O. Box 1450, Alexandria, VA 2	(2313-1450)				
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Serial/Patent No.: New Patent Applica	tion Filing/Issue Date: Herewith				
Client: Intel Corporation	TRANTA MA MATEMATA DAMAA AH MARTINAD				
Title: <u>TEMPERATURE COMPENSATIN C</u> PHOTODIODE CURRENT TO FIBER					
BSTZ File No.: 42.P16446	Atty/Secty Initials: ICL/Ima				
Date Mailed:June_30,_2003	Docket Due Date: ****				
	tent & Trademark Office on the date stamped hereon:  Express Mail No.: EV320118174US				
Amendment/Response ( pgs.) Appeal Brief ( pgs.) (in triplicate)	Express Mail No.: EV3ZUI18174U5 Check No. Z980  Month(s) Extension of Time  Amt: \$750.00				
Application - Utility (22 pgs., with cover and abstract)	☐ Information Disclosure Statement & PTO-1449 (_ pgs.) ☐ Check No				
Application - Rule 1.53(b) Continuation ( pgs.)	Issue Fee Transmittal Amt:				
Application - Rule 1.53(b) Divisional ( pgs.)	☐ Notice of Appeal				
Application - Rule 1.53(b) CIP ( pgs.)	Petition for Extension of Time				
Application - Rule 1.53(d) CPA Transmittal ( pgs.)	Petition for				
Application - Design ( pgs.)	Postcard				
Application - PCT ( pgs.)  Application - Provisional ( pgs.)	Preliminary Amendment ( pgs.)				
Assignment and Cover Sheet	Reply Brief ( pgs.)				
Certificate of Mailing	Response to Notice of Missing Parts				
Declaration & POA ( pgs.)	Small Entity Declaration for Indep. Inventor/Small Business				
Disclosure Docs & Orig & Copy of Inventor's Signed Letter (pgs.)					
Drawings. # of sheets includes figures	Fee Transmittal, in duplicate				
Other: Certificate of amiling	with copy of return p stcard signed				
by attorney.					